

FROM TREXLER ETAL.

(FRI) 7. 8' 05 16:04/ST. 16:04/NO. 4860347643 P. 1

TREXLER, BUSHNELL, GIANGIORGI, BLACKSTONE & MARR, LTD.

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AND RELATED MATTERS: ALL PHASES
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FACSIMILE TRANSMISSION

TOTAL PAGES (Including Cover Page) 9 DATE: July 8, 2005

Commissioner of Patents and Trademarks
TO: Examiner Aung Soe Moe FROM: Mr. Robert J. Depke, Reg. No. 37,607

FAX NO: (703) 872-9306 FAX NO: (312) 704-8023

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NOTES:

Inventor: Hiroaki Ooki

For: A Charge Transfer Device and a Driving
Method Thereof and a Driving Method
for Solid-State Image Sensing Device

Serial No.: 09/325,636

Art Unit: 2612

Filed: June 4, 1999

Attorney Ref.: 075834.00037



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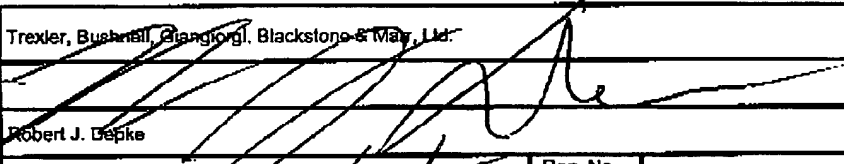
PTO/SB/21 (09-04)


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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/325,638
	Filing Date	June 4, 1989
	First Named Inventor	Hiroaki Ooki
	Art Unit	2512
	Examiner Name	Aung Suee Mue
Total Number of Pages in This Submission	Attorney Docket Number	075834.00037

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks The Commissioner is hereby authorized to charge any fees due or to credit any overpayment to Deposit Account No. 20-1495.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Trexler, Bushnell, Giangiorgi, Blackstone & May, Ltd.		
Signature			
Printed name	Robert J. Depke		
Date	7/8/05	Reg. No.	37,607

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Signature		
Typed or printed name	Amy L. Mitchell	Date July 8, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/21 (09-04)

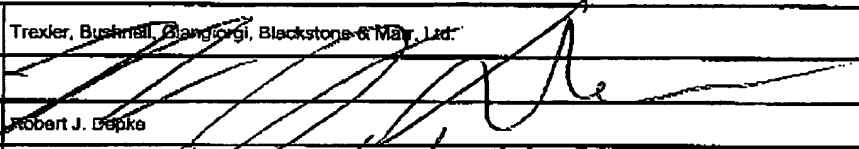
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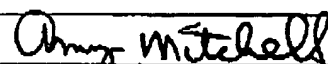
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TRANSMITTAL FORM <small>(to be used for all correspondence after initial filing)</small>	Application Number	09/325,636
	Filing Date	June 4, 1999
	First Named Inventor	Hiroaki Ooki
	Art Unit	2612
	Examiner Name	Aung Soe Moe
Total Number of Pages in This Submission		Attorney Docket Number 075834.00037

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Trexler, Bushnell, Giannorgi, Blackstone & May, Ltd.		
Signature			
Printed name	Robert J. Depke		
Date	7/8/05	Reg. No.	37,607

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Signature			
Typed or printed name	Amy L. Mitchell	Date	July 8, 2005

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FORM PTO-1083

(FRI) 7. 8'05 16:06/ST. 16:04/NO. 4860347643 P 4

Attorney Docket No. 075834.00037

In re application of: Hiroaki Ooki
 Serial No.: 09/325,636
 Filed: June 4, 1999
 Examiner: Aung Soe Moe
 Art Unit: 2612

CERTIFICATION OF FACSIMILE TRANSMISSION	
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July 8 2005	
Date	Amy Mitchell
	Amy L. Mitchell

For: A CHARGE TRANSFER DEVICE AND A DRIVING METHOD THEREOF AND A DRIVING METHOD FOR SOLID-STATE IMAGE SENSING DEVICE

COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a Response to the Office Action mailed April 8, 2005.

The filing fee has been calculated as shown below:

	(Col. 1)		(Col. 2)	(Col. 3)
	Claims Remaining After Amendment		Highest No. Previously Paid for	Present Extra
TOTAL	* 2	MINUS	** 20	0
INDEP.	* 2	MINUS	** 3	0
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				

SMALL ENTITY		OR	OTHER THAN SMALL ENTITY	
Rate	Addit. Fee		Rate	Addit. Fee
x 25 =	\$.00	OR	x 50 =	\$.00
x 100 =	\$.00		x 200 =	\$.00
x 180 =	\$.00		+ 360 =	\$.00
TOTAL ADDIT. FEE	\$.00	OR	TOTAL	\$.00

- * If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.
 ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.
 *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.
 The "Highest Number Previously Paid For" (Total or independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

- ☐ Enclosed is a Petition For a Three Month Extension Of Time.
- ☐ The Commissioner has been authorized to charge Deposit Account No. 20-1495 in the amount of \$ _____ for the extension of time fee for a large entity. A duplicate copy of this sheet is enclosed.
- ☐ Enclosed is a check in the amount of \$ _____ to cover the extension of time fee for a large entity.
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- ☒ Any filing fees required under 37 CFR 1.16 for the presentation of extra claims.
- ☒ Any patent application processing fees under 37 CFR 1.17

Dated: 7/8/05

Robert J. Depke Reg. No. 37,607
 Paige A. Kitzinger Reg. No. 45,219
 Attorneys of Record

TREXLER, BUSHNELL, GANGIORGI, BLACKSTONE & MARR, LTD. 105 W. ADAMS ST. • CHICAGO, ILLINOIS 60603 • (312) 704-1890
 815145.WPD

In re application of: Hiroaki Ooki
Serial No.: 09/325,636
Filed: June 4, 1999
Examiner: Aung Soe Moe
Art Unit: 2612

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For: A CHARGE TRANSFER DEVICE AND A DRIVING METHOD THEREOF AND A DRIVING METHOD FOR SOLID-STATE IMAGE SENSING DEVICE

COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a Response to the Office Action mailed April 8, 2005.

The filing fee has been calculated as shown below:

	(Col. 1)		(Col. 2)	(Col. 3)
	Claims Remaining After Amendment		Highest No. Previously Paid for	Present Extra
TOTAL	* 2	MINUS	** 20	0
INDEP.	* 2	MINUS	** 3	0
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				

SMALL ENTITY	
Rate	Addit. Fee
x 25 =	\$.00
x 100 =	\$.00
+ 180 =	\$.00
TOTAL	
ADDIT. FEE	\$.00

OTHER THAN SMALL ENTITY	
Rate	Addit. Fee
x 50 =	\$.00
x 200 =	\$.00
+ 360 =	\$.00
TOTAL	\$.00

- * If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.
*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.
The "Highest Number Previously Paid For" (Total) or independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

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- ☒ Any filing fees required under 37 CFR 1.16 for the presentation of extra claims.
- ☒ Any patent application processing fees under 37 CFR 1.17

Dated: 7/8/05

Robert J. Deake Reg. No. 37,607
Paige A. Kitzinger Reg. No. 45,219
Attorneys of Record

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.: 09/325,636
Applicant: Hiroaki Ooki
Filed: June 4, 1999
TC/A.U.: 2612
Examiner: Aung Soe Moe
Docket No.: 075834.00037
Customer No.: 33448

Confirmation No.: 3047

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July 8, 2005

Date

Amy L. Mitchell

Amy L. Mitchell

AMENDMENT C

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

S I R:

In response to the Office Action of April 8, 2005, please amend the above-identified
application as follows:

Amendments to the Claims begin of page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.